Atty. Dkt. No. 024833-1302

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Poilasne, et al.

Title:

MUTI FREQUENCY MAGNETIC

**DIPOLE ANTENNA** 

STRUCTURES FOR VERY LOW-

PROFILE ANTENNA

**APPLICATIONS** 

Appl. No.:

10/076,922

Filing Date: 02/14/2002

Examiner:

Le

Art Unit:

2821

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56** 

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. The documents were cited in the International Search Report for corresponding international application PCT/US03/12725. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to

CERTIFICATE OF MAILING hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the date below.

antedate is otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.113, or an action that otherwise closes prosecution in the application.

## RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

## **STATEMENT**

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this supplemental information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

By

Date 14 Hov. 2003

FOLEY & LARDNER

Customer Number: 30542

Telephone: Facsimile:

(312) 832-4553 (312) 832-4700 G. Peter Albert, Jr.

Respectfully submitted,

Attorney for Applicant Registration No. 37,268

MODIFIED PTO/SB/08 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

	Substitute for form	1449B	/PTC	) /6	F &;		Complete if Known	
	INFORMATION DI	SCLO	SUF	桵,,	7	Application Number	10/076,922	
	STATEMENT BY	APPLI	ICAN	١Ť		Filing Date	02/14/2002	
	·		- [		1 8 2003	First Named Inventor	Poilasne et al.	
			-\	HOY	, ,	Oroup Art Unit	2821	
	(use as many sheets	as ne	ces	ary)		Examiner Name	Le	
Sheet	1	of	1	· KN	· · · · OEN	Attorney Docket Number	024833-1302	

U.S. PATENT DOCUMENTS							
	Cite No. <sup>1</sup>	U.S. Patent Document			5	Pages, Columns, Lines, Where Relevant	
Examiner Initials*		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
	A1	US2002/0126052		Boyle	09/12/2002		
	A2	5680144		Sanad	10/21/1997		
· · · · · · · · · · · · · · · · · · ·	A3	6456243		Poilasne et al.	09/24/2002		
	A4	6538601		Sievenpiper et al.	03/25/2003		
ļ							

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Fore Office <sup>3</sup>	eign Patent D Number <sup>4</sup>	ocument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>			
	A5	International Search Report for application PCT/US03/12725				
•						

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.